

SPECIFICATION AMENDMENTS

Amend the third full paragraph on page 3 as follows (Note Marked-Up Copies are appended at the end of this response):

One aloe extract that is useful in the present invention is Manapol® aloe vera extract available from Carrington Laboratories, Inc. that contains roughly 25% acemannan, 25% pectin, 25% methyl cellulose and 25% calcium malate. Of course other aloe extracts that have therapeutically effective quantities of acemannan may also be used.

Amend the second full paragraph on page 3 as follows:

A combination of glutamine and aloe vera extract was given to an individual who had upper intestinal tract discomfort. The individual was given 80 mg. of Manapol® aloe vera extract and 1 gram of L-glutamine. While the upper abdominal pain resolved completely within 15 minutes, the relief was of limited duration and the discomfort returned in full force within a few hours.

Amend the paragraph bridging pages 4 and 5 to read as follows:

A person suffering from upper intestinal tract discomfort was given eight ounces of the inventive formulation comprising aloe vera extract containing 320 mg Manapol® aloe vera extract, 250 mg. of L-glycine and 1 gram of glutamine. The person reported complete relief for an entire day. The next day only the aloe extract and L-glutamine were administered, and again the relief was of short term duration. Return to the three component mixture brought repeated complete daily relief. Only with the combination of all three ingredients was complete all day duration relief achieved.

Amend page 5, second full paragraph to read as follows:

The aloe vera extract preferably contains acemannan and is given at from about 30-300 mg., more preferably about 50-150 mg. and most preferably 60 mg. per day. This may be adjusted to account for the proportion of acemannan in the extract. For example, as

Manapol aloe vera extract contains about 25 % wt. acemannan, then 40 mg. of aloe vera extract would contain 10 mg. acemannan, and the ranges described above may be adjusted to allow use of other aloe vera extracts while still providing comparable quantities of acemannan in the inventive formulation. In a preferred embodiment, the composition is administered in a tableted formulation containing 30 mg aloe vera extract, such as Manapol aloe vera extract (approx. 7.5 mg acemannan), 250 mg L-glycine, and 300 mg L-glutamine. Administration can be of two tablets together, though use of one tablet twice daily is preferred.

Amend page 7, first full paragraph to read as follows:

In a preferred embodiment of the present invention, a 580 mg tablet, containing 30 mg of an aloe vera extract such as Manapol aloe vera extract, 300 mg glutamine, and 250 mg glycine, as well as microcrystalline cellulose, silica and magnesium stearate, is given on a twice daily.